

A copy of this certificate is available on www.fitzsci.ie.

Customer supplied information appear in italics.

Customer	Catherina Mc Sherry	Lab Report Ref. No.	3725/005/03
	Turbine	Date of Receipt	03/11/2023
	Tullyinchin	Sampled On	02/11/2023
	Mountain Lodge	Date Testing Commenced	03/11/2023
	Cootehill	Received or Collected	Delivered by Customer
	Cavan	Condition on Receipt	Acceptable
Customer PO	SCPO-046-10	Date of Report	20/12/2023
Customer Ref	Sample	Sample Type	Effluent
Ref 2	SC-046-10 K03 Downstream		
Ref 3			

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Result	Units	Acc.
BOD (Industrial Eff.)	113	Electrometry	1.6	mg/L	INAB
COD (Industrial Eff.)	107	Colorimetry	13	mg/L	INAB
Nitrate as NO3	103	Calculation	91.41	mg/L as NO3	
Phosphorus (Total) Industrial Eff	166	Colorimetry	<0.23	mg/L as P	INAB
Solids (Total Suspended) Industrial Eff	106	Gravimetry	3	mg/L	INAB



Signed:

A Harmon

Date: 20/12/2023

Aoife Harmon - Laboratory Supervisor

Acc. : Accredited Parameters by ISO/IEC 17025:2017



For bacterial analysis a result of 0 means none detected in volume examined
All organic results are analysed as received and all results are corrected for dry weight at 104 C
Results shall not be reproduced, except in full, without the approval of Fitz Scientific
Results contained in this report relate only to the samples tested (P) : Presumptive Results

** : The test result for this parameter may be invalid as it has exceeded the recommended holding time (BS EN ISO 5667-3:2018)

Final results will be issued without any estimated uncertainty of measurement being applied. This can be supplied on request.
Fitz Scientific maintain all customer information in the strictest confidence which is legally enforceable.